750 BERING DRIVE HOUSTON, TX 77057-2198 PHONE 713.787.1400 FAX 713.787.1440 A LIMITED LIABILITY PARTNERSHIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF NONPROVISIONAL PATENT APPLICATION

NUMBER

EXPRESS MAIL MAILING LABEL

SN2042054653

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

MAIL STOP NEW APPLICATION

DATE OF DEPOSIT 25 August, 2003
I hereby certify that this paper or fee is being deposited with the United States Postal Service
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Transmitted with this paper for filing is the patent application of:

Inventor(s): PATEL, Arvind D.; STAMATAKIS, Emanuel; DAVIS, Eric; FRIEDHEIM, Jim

Entitled: SH.

SHALE HYDRATION INHIBITION AGENT AND METHOD OF USE

Attorney Docket No. 11836.0750.NPUS00

Enclosed are:

A specification including:

33 pages of disclosure,

9 page(s) of claims, and an Abstract.

Declaration and Power of Attorney.

An assignment of the invention to MI LLC for recording.

Additional Items including: a return receipt post card; Application Data Sheet

CALCULATION OF FILING FEE: The Filing fee was calculated as follows:

			Other than S	Other than Small Entity	
Total Claims	34 - 20	= 14	x \$18.00	= \$ 252.00	
Independent Claims	8 - 3	= 5	x \$84.00	= \$ 420.00	
First Multiply Depe	ndent Claim Preser	nted	+ \$0	= \$ 0	



Serial No.: Filed herewith Confirmation No.: Not known Applicant: PATEL, Arvind D. et al. Atty. Ref.: 11836.0750.NPUS00

Basic Fee	+ \$750.00	= \$ 750.00
	Sub-Total of Fees $=$ \$ 1442.00	
Recording Fee for Assignment (37 C.F.R. 1.21(h))		= \$40.00
	TOTA	L = \$ 1462.00

The Commissioner is authorized to charge the above filing fee and any additional fees that may be required, or credit any overpayment, to Deposit Account No. 01-2508, Order No. 11836.0750.NPUS00. An additional copy of this sheet is enclosed for this purpose.

Please associate this application with and address all correspondence to:

Customer Number 27551,

HOWREY SIMON ARNOLD & WHITE LLP 750 Bering Drive Houston, Texas 77057

Please address all telephone calls to: Carter White, Patent Attorney, at 713 268 1372.

Please address all e-mail to: houstondocketing@howrey.com.

The undersigned representative requests for any extension of time that may be deemed necessary to further the prosecution of this application.

The undersigned representative authorizes the Commissioner to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2508, referencing Order No. 11836.0750.NPUS00.

In order to facilitate the resolution of any issues or questions presented by this paper,
Applicant respectfully requests that the Examiner directly contact the undersigned by telephone
to further the discussion.



Serial No.: Filed herewith Confirmation No.: Not known Applicant: PATEL, Arvind D. et al. Atty. Ref.: 11836.0750.NPUS00

Respectfully submitted,

Carter J. White Patent Attorney

Reg. No. 41374 Tel. 713 268 1372

Date: 25 Aug O